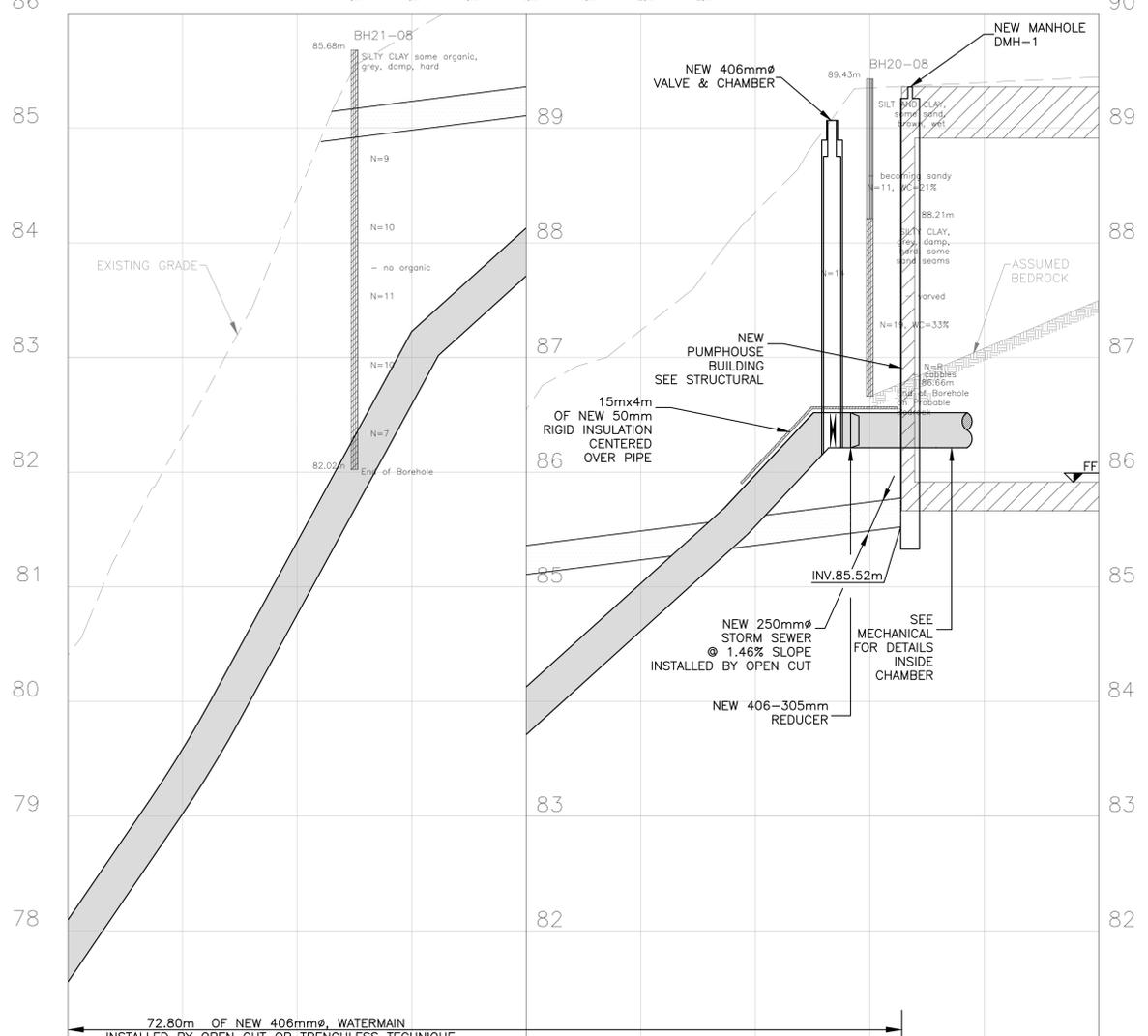


STRUCTURE NUMBER	NORTHING	EASTING	TOP OF GRATE INVERT	OUTLET INVERT	INLET	SUMP	STRUCTURE TYPE	GRATE TYPE
DMH-1	5035737.578	378274.598	89.25	85.52 - 250mm $\phi$	87.55 - 100mm $\phi$ 85.54 - 75mm $\phi$ 85.54 - 100mm $\phi$ (WEeping TILE)	85.22	OPSD-701.010	OPSD-401.010 "TYPE B"

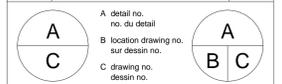
STRUCTURE NUMBER	NORTHING	EASTING	TOP OF GRATE CENTRE OF MH	FINISH FLOOR
POWER MANHOLE 1	5035633.716	378294.966	91.48	88.95
POWER MANHOLE 2	5035643.717	378316.598	90.70	88.17
POWER MANHOLE 3	5035735.750	378276.610	89.34	86.81



EXISTING GRADE ELEVATION	80.40	82.32	84.40	85.84	86.54	87.23	88.28	89.35	89.40	89.44	EXISTING GRADE ELEVATION				
TOP OF WATERMAIN	78.01	79.53	81.39	83.23	84.13	85.03	85.92	86.51	86.51	86.51	TOP OF WATERMAIN				
DESCRIPTION							NEW 11.25' BEND VERT.	NEW 406mm $\phi$ VALVE & CHAMBER	NEW 406-305mm REDUCER	NEW STORM MANHOLE		DESCRIPTION			
STATION	2+130	2+140	2+150	2+160	2+170	2+180	2+190	2+195.09	2+196.78	2+198.33	2+200	2+203.52	2+210	2+210	STATION

NOTE: FOR TRENCHLESS INSTALLATIONS, VERTICAL AND HORIZONTAL BENDS MAY BE REPLACED WITH PIPE DEFLECTIONS PROVIDED RESULTANT PIPE DEFLECTIONS DO NOT EXCEED MANUFACTURERS' RECOMMENDATIONS.

revisions	description	date
3	100% ISSUED FOR TENDER	30/01/15
2	99% REVIEW	12/12/14
1	88% SUBMISSION	17/01/14



project  
**1426 ST-JOSEPH BLVD. WATERMAIN RECONSTRUCTION**  
OTTAWA, ONTARIO

drawing  
**PLAN AND PROFILE BASELINE 2 WATERMAIN STATION 2+130 TO 2+210**

designed	J. MAYDA	conçu
date	2015/01/30	(yyyy/mm/dd)
drawn	G. FATTOUCHE	dessiné
date	2015/01/30	(yyyy/mm/dd)
reviewed	J. MAYDA	examiné
date	2015/01/30	(yyyy/mm/dd)
approved		approuvé
date		(yyyy/mm/dd)
Tender	D. MOIR	Soumission
Project Manager	2015/01/30	Administrateur de projets
project no.		no. du projet
	<b>R.020045.006</b>	
drawing no.		no. du dessin